







Department of Toxic Substances Control



Maureen F. Gorsen, Director 5796 Corporate Avenue Cypress, California 90630

January 4, 2008

Attention: Major Milton J. Clausen, Jr. **United States Marine Corps** Marine Air Ground Task Force Training Command Marine Corps Air Ground Combat Center Box 788100 Twentynine Palms, California 92278-8100

CLOSURE SUMMARY REPORT FOR IR SITE 6 (OLD ARMY SEWAGE TREATMENT PLANT) AND IR SITE 64 (MARINE PALM HOUSING AREA), DECEMBER 2007

Dear Major Clausen:

The Department of Toxic Substances Control (DTSC) has completed the review of the subject document. Installation Restoration (IR) Site 64 occupies the same horizontal footprint as IR Site 6, the former wastewater treatment facility. The wastewater treatment facility was removed in 1953 and a portion of the Marine Palm Housing area was constructed on the site. The site occupies approximately 40 acres.

A removal site evaluation (RSE) was conducted at the site in 2001. A subsequent nontime critical removal action was conducted in 2003 to address the presence of polychlorinated biphenyls (PCB) and chlordane. In March 2006, additional sampling was conducted to confirm concentration of PCB is within acceptable health risk level. In November 2007, additional excavation of hot spots and confirmation sampling was conducted to remove remaining concentration of PCB and chlordane to within acceptable health based risk levels.

The result of the risk assessment showed that the removal actions effectively lowered the risk posed by hazardous constituents in the soil to acceptable health based risk levels. Therefore, DTSC concurs with a no further action determination for the soil at Site 64.

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Please contact Mr. Douglas Bautista at (714) 484 5442 if you have any questions regarding this letter.

Sincerely

John E. Scandura, Chief Office of Military Facilities

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cc: David Virginia

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